

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

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1. (currently amended) An image processing method comprising the steps of:
separating data in a plurality of formats from a broadcast video signal;
generating a plurality of layer image signals for data in said plurality of formats such that
~~the each of the plurality of image signals~~ signal of data in each of the formats is superimposable
on said data in the plurality of formats; and
adaptively processing ~~subjecting the superimposed said each~~ layer image signal to
~~adaptive image processing according to a preset parameter~~ parameters.

2. (currently amended) An image processing method as claimed in claim 1, further
comprising:
generating wherein a display section signal for said each layer image signal ~~is generated~~.

3. (currently amended) An image processing method as claimed in claim 1,
wherein said each layer image signal is generated on the basis of an arbitrarily
changeable form.

4. (original) An image processing method as claimed in claim 2,
wherein said display section signal is generated on the basis of an arbitrarily changeable
form.

5. (currently amended) An image processing method as claimed in claim 1,
wherein said preset parameters are ~~parameter is~~ stored in a table.

6. (currently amended) An image processing method as claimed in claim 1,
wherein said preset parameters are ~~parameter is~~ set according to status of said each layer
image signal.

7. (original) An image processing method as claimed in claim 1,
wherein said data in the plurality of formats is inputted from a recording apparatus.

8. (currently amended) An image processing apparatus comprising:
separating means for separating data in a plurality of formats from a broadcast video
signal;
layer image signal generating means for generating a plurality of layer image signal
signals for data in said plurality of formats such that ~~the each of the plurality of image signals~~
~~signal~~ of data in each of the formats is superimposable on said data in the plurality of formats;
and

adaptive image processing means for ~~subjecting the superimposed~~ adaptively image
processing said each layer image signal to ~~adaptive image processing~~ according to a preset
~~parameter~~ parameters.

9. (currently amended) An image processing apparatus as claimed in claim 8, further including display section signal generating means for generating a display section signal for said each layer image signal.

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10. (currently amended) An image processing apparatus as claimed in claim 8, wherein said each layer image signal is generated on the basis of an arbitrarily changeable form.

11. (original) An image processing apparatus as claimed in claim 9, wherein said display section signal is generated on the basis of an arbitrarily changeable form.

12. (currently amended) An image processing apparatus as claimed in claim 8, further including storage means for storing said preset parameters ~~parameter~~ in a table.

13. (currently amended) An image processing apparatus as claimed in claim 8, wherein said ~~parameter is~~ preset parameters are set according to status of said each layer image signal.

14. (original) An image processing apparatus as claimed in claim 8, wherein said data in the plurality of formats is inputted from a recording apparatus.

15. (new) An image processing method as claimed in claim 1, further comprising:

superimposing said plurality of layer image signals to output a processed multi-format data broadcast signal.

16. (new) An image processing method as claimed in claim 1, wherein subjecting said each layer image signal according to preset parameters enables parameters of said each layer image signal to be individually optimally adjusted for viewing.

17. (new) An image processing method as claimed in claim 16, wherein said preset parameters include sharpness of said each layer image signal.

18. (new) An image processing method as claimed in claim 17, wherein said sharpness of a still image is set to a low level.

19. (new) An image processing method as claimed in claim 17, wherein said sharpness of a still image is set to a low level.

20. (new) An image processing method as claimed in claim 17, wherein said sharpness of a moving image is set to a moderate level.

21. (new) An image processing method as claimed in claim 16, wherein said preset parameters include sweep rate of said each layer image signal.

22. (new) An image processing method as claimed in claim 21, wherein said sweep rate of said each layer image signal is slowed relatively strongly when a luminance difference is large.

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23. (new) An image processing method as claimed in claim 21, wherein said sweep rate of said each layer image signal is normalized relatively weakly when a luminance difference is small.

24. (new) An image processing method as claimed in claim 16, wherein said preset parameters include color temperature of said each layer image signal.

25. (new) An image processing apparatus as claimed in claim 8, further comprising:
superimposing means for superimposing said plurality of layer image signals to output a processed multi-format data broadcast signal.